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ABSTRACT

Data and narrative information on degrees conferred by Connecticut colleges and universities in 1981-1982 and on 1982 college enrollments are presented. Findings include the following: 26,479 degrees were conferred by Connecticut colleges in 1981-1982; the total number of degrees conferred in 1981-1982 was up in the independent sector but down in the public sector; the largest decline was in education; disciplines showing the largest rate of growth were interdisciplinary studies and computer and information sciences; the largest rate of decline was in biological sciences; the number of certificates (287) and associate degrees awarded (5,468) remained stable; the number of bachelor's degrees conferred (13,397) declined slightly, and there was a growth in awards in business and management; and, at the master's level, the number of awards declined. Information is also presented on degrees conferred by discipline, level, gender, and minority status. A news release on 1982 enrollments notes that undergraduate enrollment remained steady, due in part to continuing enrollment of part-time students at two-year institutions, and that graduate enrollment was down in the public sector and steady in the private sector. (SW)

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Research Report R-1-83

RESEARCH OFFICE
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DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION 1981-82

HIGHLIGHTS

- 26,479 degrees were conferred by Connecticut institutions of higher education in 1981-82. After rising steadily through 1973-74, the number of degrees conferred has stabilized between 26,000 and 27,000[1] (page 2).

The total number of degrees conferred in 1981-82 was up in the independent sector but down in the public sector (page 4).

The number of awards in business and management grew the most from 1980-81 (+451), followed by engineering (+109). The largest decline was in education (-552) (page 6).

Disciplines showing the largest rate of growth were interdisciplinary studies (+23.6%), and computer and information sciences (+22.8%). The largest rate of decline was in biological sciences (-17.6%) (page 6).

The number of certificates (287) and associates degrees awarded (5,468) remained stable (page 2).

The number of bachelor's degrees conferred (13,397) declined slightly from one year earlier. The peak year was 1973-74 (14,542) (page 2). The decline in degrees conferred in education continued, as did growth in awards in business and management (page 8).

At the master's level,[2] the number of awards declined in 1981-82 returning to a downward trend after a one-year deviation. The peak of 6,759 awards was in 1975-76 (page 2).

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[1]Source: HEGIS form 2300-2.1 for the years 1972-73 to 1981-82. Annual degrees conferred data cover a period from July 1 to June 30 of the following year.

[2]Throughout the report, this includes all other Certificates of Advances Study, Sixth Year Certificates and Yale's Master of Philosophy awards.

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I. OVERVIEW

Figure 1 shows the ten-year trend in awards by degree level. Table 1 shows awards by institution for 1981-82. Half of all degrees (50.6%) were awarded at the bachelor's level. Awards at the master's level comprised 22.8 percent of degrees conferred and another 20.6 percent were at the associates level. Certificates (below associates), doctoral degrees and first-professional degrees together represented only 5.9 percent of all awards in 1981-82.

FIGURE 1

DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS
OF HIGHER EDUCATION BY LEVEL

1972-73 TO 1981-82

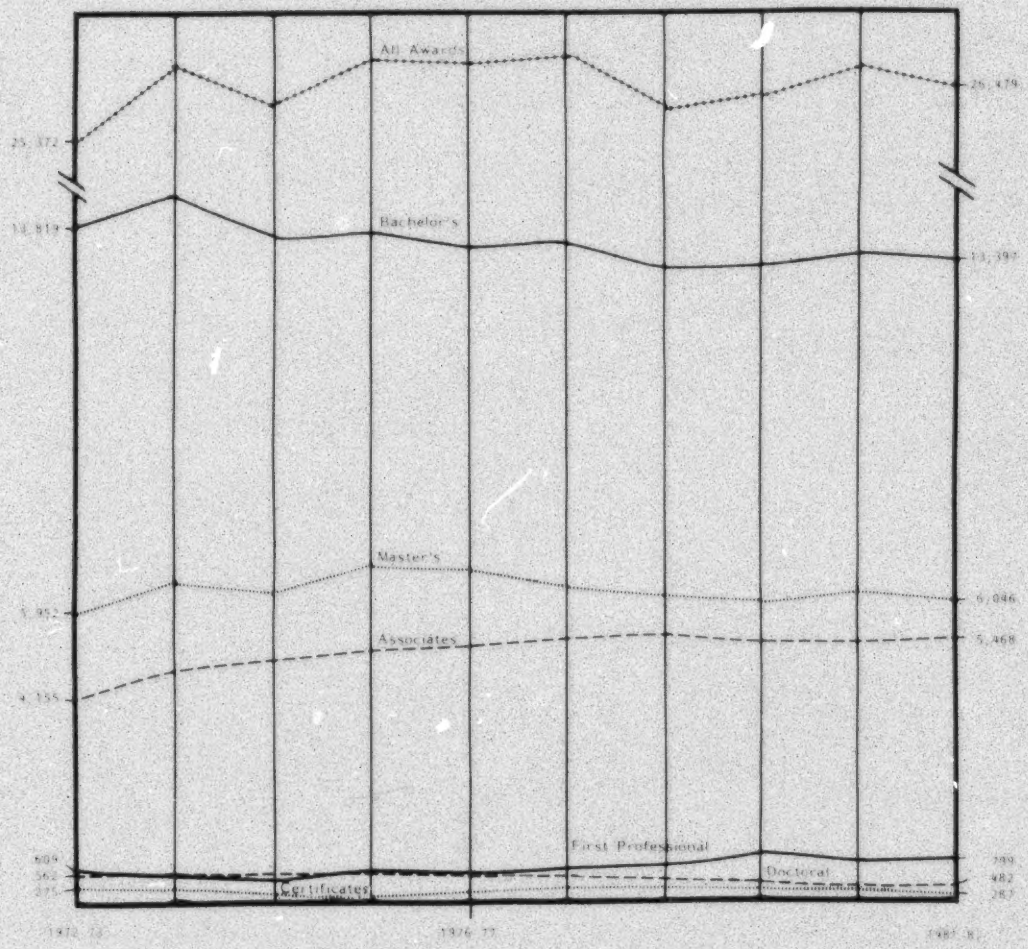


TABLE 1

DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY INSTITUTION AND LEVEL
1981-82

	CERTIFICATES	ASSOCIATES	BACHELORS	MASTERS	DOCTORAL	FIRST PROFESSIONAL	TOTAL
INDEPENDENT INSTITUTIONS							
Four-Year National*							
Connecticut College	0	0	464	14	0	0	478
Trinity College	0	0	462	28	0	0	490
Wesleyan University	0	0	477	29	17	0	523
Yale University	0	0	1,181	1,116	282	328	2,907
TOTAL	0	0	2,584	1,187	299	328	4,398
Four-Year Regional							
Albertus Magnus College	0	0	181	0	0	0	181
Bridgeport Engineering Institute	0	0	0	0	0	0	0
Educational Center Human Dev.	0	0	0	0	0	0	0
Fairfield University	0	0	1,046	0	0	0	1,046
Hartford Graduate Center	0	0	0	1,067	0	0	1,067
Hartford Seminary Foundation	0	0	0	0	0	0	0
Holy Apostles College	0	0	0	0	0	0	0
Paier College of Art, Inc.	0	0	0	0	0	0	0
Post College	0	200	0	0	0	0	200
Quinnipiac College	0	195	1,119	0	0	0	1,314
Sacred Heart University	0	0	0	0	0	0	0
St. Alphonsus College	0	0	0	0	0	0	0
St. Basil's College	0	0	0	0	0	0	0
St. Joseph College	0	0	0	0	0	0	0
University of Bridgeport	0	0	0	0	0	0	0
University of Hartford	0	0	0	0	0	0	0
University of New Haven	0	0	0	0	0	0	0
TOTAL	0	395	2,346	1,067	0	0	3,808
Two-Year Independent							
Briarwood College	0	0	0	0	0	0	0
Hartford College for Women	0	0	0	0	0	0	0
Katharine Gibbs School, Inc.	0	0	0	0	0	0	0
Mitchell College	0	0	0	0	0	0	0
Mt. Sacred Heart College	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
TOTAL - INDEPENDENT INST.	0	395	4,930	2,254	299	328	8,206
PUBLIC INSTITUTIONS							
University of Connecticut							
Undergraduate Branches	0	0	2,983	0	0	0	2,983
UConn Health Center	0	0	0	0	0	0	0
TOTAL	0	0	2,983	0	0	0	2,983
State Colleges							
Central Connecticut	0	0	1,181	0	0	0	1,181
Eastern Connecticut	0	0	1,031	0	0	0	1,031
Southern Connecticut	0	0	1,267	0	0	0	1,267
Western Connecticut	0	0	1,016	0	0	0	1,016
TOTAL	0	0	4,495	0	0	0	4,495
Regional Community Colleges							
Asnuntuck	0	0	0	0	0	0	0
Greater Hartford	0	0	0	0	0	0	0
Housatonic	0	0	0	0	0	0	0
Manchester	0	0	0	0	0	0	0
Mattatuck	0	0	0	0	0	0	0
Middlesex	0	0	0	0	0	0	0
Mohegan	0	0	0	0	0	0	0
Northwestern Connecticut	0	0	0	0	0	0	0
Norwalk	0	0	0	0	0	0	0
Quinebaug Valley	0	0	0	0	0	0	0
South Central	0	0	0	0	0	0	0
Tunxis	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
State Technical Colleges							
Greater New Haven	0	0	0	0	0	0	0
Hartford	0	0	0	0	0	0	0
Norwalk	0	0	0	0	0	0	0
Thames Valley	0	0	0	0	0	0	0
Waterbury	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
Charter Oak College	0	0	0	0	0	0	0
TOTAL - STATE INST.	0	0	0	0	0	0	0
U.S. Coast Guard Academy	0	0	0	0	0	0	0
TOTAL - PUBLIC INST.	0	0	0	0	0	0	0
TOTAL - ALL INSTITUTIONS	0	0	0	0	0	0	0

*A four-year independent institution is defined as a "national" institution if more than 65 percent of the full-time undergraduates are from out-of-state and total enrollment exceeds 300 students. The remaining four-year independent institutions are defined as "regional" institutions.

Figure 2 shows the ten-year trend in the distribution of degrees awarded by the public and independent sector. The two sectors award a similar number of degrees at the bachelor's, master's and doctoral/first-professional levels. At the certificates and associates levels, however, 75.4 percent of awards were made by the public sector in 1981-82. The public sector continues to carry the major responsibility for two-year programs in Connecticut.

FIGURE 2

DEGREES CONFERRED BY CONNECTICUT PUBLIC AND INDEPENDENT INSTITUTIONS OF HIGHER EDUCATION

1972-73 TO 1981-82

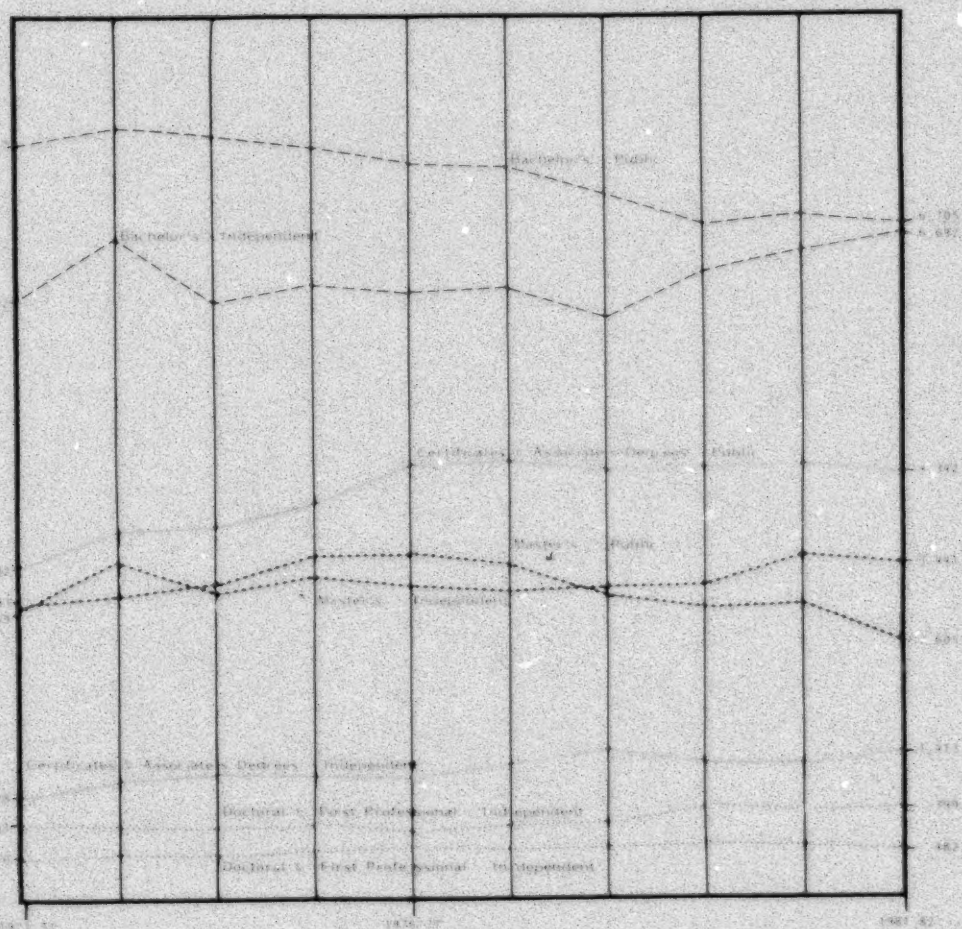
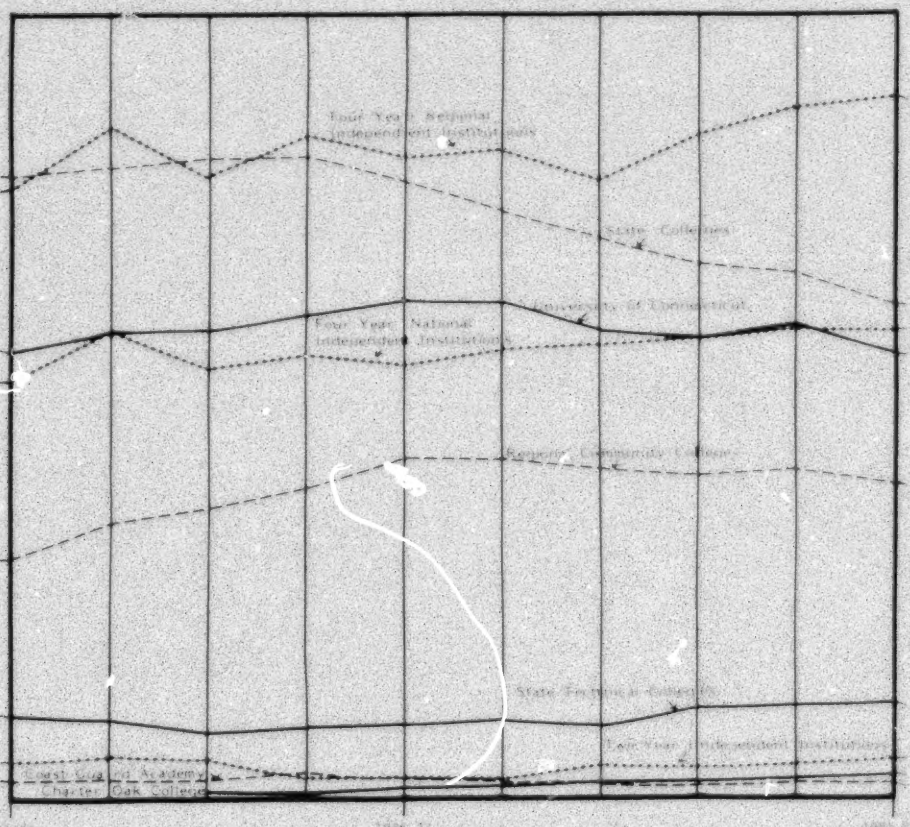

Bachelor's - Public
Bachelor's - Independent
Certificate & Associate Degrees - Public
Master's - Public
Master's - Independent
Certificate & Associate Degrees - Independent
Doctoral & First Professional - Independent
Doctoral & First Professional - Independent

Figure 3 shows the ten-year trend in degrees conferred by type of institution. At senior institutions, the total number of awards in 1981-82 increased in the independent sector but declined at the state colleges and the University of Connecticut. The number of degrees conferred by Charter Oak College, the public agency responsible for awarding external degrees, increased slowly each year (232 in 1981-82). At the two-year institutions, the number of awards increased in the independent sector and the state technical colleges, but returned to a downward trend at the regional community colleges. The four-year independent regional institutions continued to award the most degrees, 27.0 percent of all awards in 1981-82.

FIGURE 3

DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS
OF HIGHER EDUCATION BY TYPE OF INSTITUTION

1972-73 TO 1981-82



II. AWARDS BY DISCIPLINE

Equally significant as changes in the total number of awards is the shift in awards among disciplines at each level of study. Table 2 summarizes changes in the total number of awards by discipline from 1980-81 to 1981-82. The number of awards in business and management grew the most (+451), followed by engineering (+109), interdisciplinary studies (+99), and mechanical and engineering technologies (+70). The largest decline was in education (-552), followed by the biological sciences (-183). In terms of percent change from the previous year, programs in interdisciplinary studies and computer and information sciences had the largest increase (+23.6% and +22.8%) while the largest rate of decline was in biological sciences (-17.6%).

TABLE 2

DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY DISCIPLINE IN 1981-82 AND CHANGE FROM 1980-81

Disciplines	1982	1981	Change	Percent Change
Agriculture and Natural Resources, General	238	252	- 14	- 5.6
Architecture and Environmental Design	88	94	- 6	- 6.4
Area Studies	224	195	29	14.9
Biological Sciences	856	1,039	-183	-17.6
Business and Management	4,515	4,064	451	11.1
Communications	359	318	41	12.9
Computer and Information Sciences	302	246	56	22.8
Education	3,115	3,667	-552	-15.0
Engineering	1,163	1,054	109	10.3
Fine and Applied Arts	857	871	- 14	- 1.6
Foreign Languages	262	301	39	-13.0
Health Professions	1,304	1,452	-148	-10.2
Home Economics	192	228	- 36	-15.8
Law	495	487	8	1.6
Letters	1,145	1,153	- 8	- 0.7
Library Science	90	103	- 13	-12.6
Mathematics	257	239	18	7.5
Physical Sciences	408	482	- 74	-15.4
Psychology	958	934	24	2.6
Public Affairs & Services	637	684	- 17	- 2.5
Social Sciences	2,341	2,504	-163	- 6.5
Theology	193	192	1	0.5
Interdisciplinary Studies	518	419	99	23.6
Business and Commerce Technologies	1,700	1,712	12	- 0.7
Data Processing Technologies	390	356	34	9.6
Health Services and Paramedical Technologies	708	712	4	- 0.6
Mechanical and Engineering Technologies	745	675	70	10.4
Natural Science Technologies	73	62	11	17.7
Public Service Related Technologies	533	537	4	- 0.7
Arts and Science or General Programs	1,606	1,688	- 82	- 4.9
Master of Philosophy	207	219	- 12	- 5.5
TOTAL	26,479	26,939	-460	- 1.7

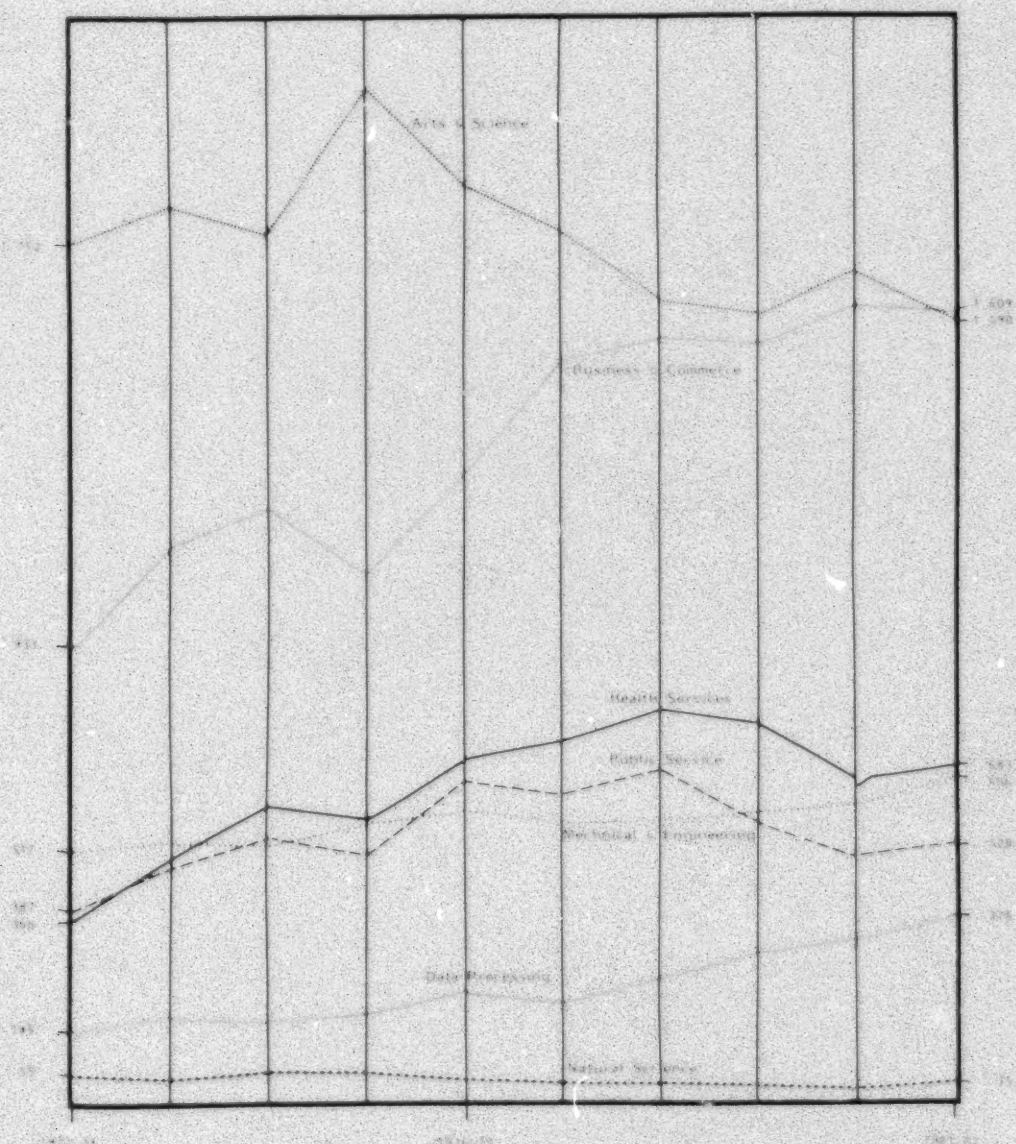
Associates Degrees

Figure 4 shows the trend in associates degrees by discipline. Arts and science is the traditional transfer degree. After a one-year deviation, the number of degrees conferred in this discipline continued to decline. There were 1,590 awards in 1981-82, compared to a peak of 2,065 in 1975-76.

FIGURE 4

ASSOCIATES DEGREES AWARDED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY DISCIPLINE

1972-73 TO 1981-82



Arts and science degrees represented 29.1 percent of all associates degrees in 1981-82, compared to 42.9 percent in 1972-73. The number of associates degrees in business and commerce exceeded those in arts and sciences for the first time in 1981-82. The number of associates degrees awarded in health services and public service during the past ten years has varied, while the number of awards in mechanical and engineering technologies increased slowly during the same period. Awards in data processing technologies have increased since 1974-75 but still represent only a small proportion of associates degrees (6.9% in 1981-82).

In 1981-82, 57.1 percent of all associates degrees were awarded by the regional community colleges, 18.4 percent by the four-year independent regional institutions, and another 14.7 percent by the state technical colleges (Table 3). In 1981-82, the regional community colleges awarded 73.0 percent of associates degrees in arts and science, 62.9 percent of degrees in business and commerce, 65.3 percent of degrees in health services and 66.5 percent of degrees in public service. The state technical colleges conferred the majority of awards in data processing (72.8%) and mechanical engineering (81.7%) in that same year.

TABLE 3

ASSOCIATES DEGREES AWARDED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY TYPE OF INSTITUTION AND DISCIPLINE FOR SELECTED YEARS

Discipline	Regional Community Colleges				State Technical Colleges				Two-Year Independent Institutions			
	72-73	76-77	80-81	81-82	72-73	76-77	80-81	81-82	72-73	76-77	80-81	81-82
Arts & Science	1,286	1,191	1,185	1,131					236	199	168	161
Data Processing	37	91	105	113	163	214	221	273				16
Health Services	290	405	442	446							34	134
Mechanical & Engineering		4	15		98	167	190	178				15
Natural Sciences	8	28	21	20	5	12					1	14
Business & Commerce	645	807	1,048	1,014		2	21	29	48*		101*	101
Public Service	268	324	380	398		3	24	27	12	3		61
TOTAL ALL DISCIPLINES	2,412	2,948	3,196	3,121	536	665	756	808	496	745	1,311	1,668

Discipline	State Colleges				Charter Oak College				Four-Year Regional Independent Institutions			
	72-73	76-77	80-81	81-82	72-73	76-77	80-81	81-82	72-73	76-77	80-81	81-82
Arts & Science	930	952	958	994		4	99	98	1,015	1,065	1,187	1,182
Data Processing									1	4	41	39
Health Services									176	281	358	428
Mechanical & Engineering									24	109	181	191
Natural Sciences									23			3
Business & Commerce	43	1	1	4					1,142*	1,169	1,350	1,387
Public Service	1	1	4	2					1,012	882	1,197	1,192
TOTAL ALL DISCIPLINES	1,004	1,013	1,037	1,077		4	99	98	4,448	5,509	6,819	7,405

*Data Comes as one 4 year institution in 1981 Breakdown Comes Following Year

The change in distribution of awards among fields of study at the two-year independent institutions is noteworthy. There is a decline in the traditional arts and science awards, and growth in other fields, particularly business and commerce and public service. These data suggest changing missions at these institutions as they adapt to the demographic environment of the 1980s.

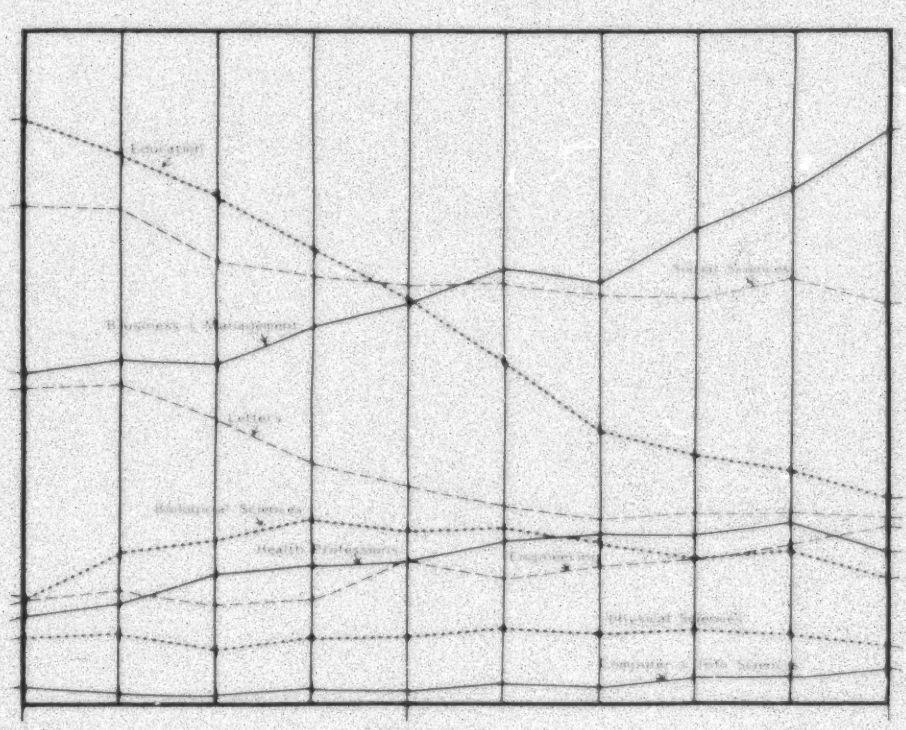
Bachelor's Degrees

Figure 5 shows the trend in degrees conferred at the bachelor's level in selected disciplines. The most significant change over the ten-year period is the persistent decline in the number of education degrees conferred and the concomitant increase in the number of business and management degrees. The peak year for degrees in education was 1971-72, when 3,270 awards were made. By 1981-82, only 1,070 bachelor's degrees were awarded, a decline of 67.3 percent from the peak year. This change has most greatly effected those institutions that had large education programs: the state colleges, followed by the regional independent institutions.

FIGURE 5

BACHELOR'S DEGREES AWARDED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION IN SELECTED DISCIPLINES

1972-73 TO 1981-82

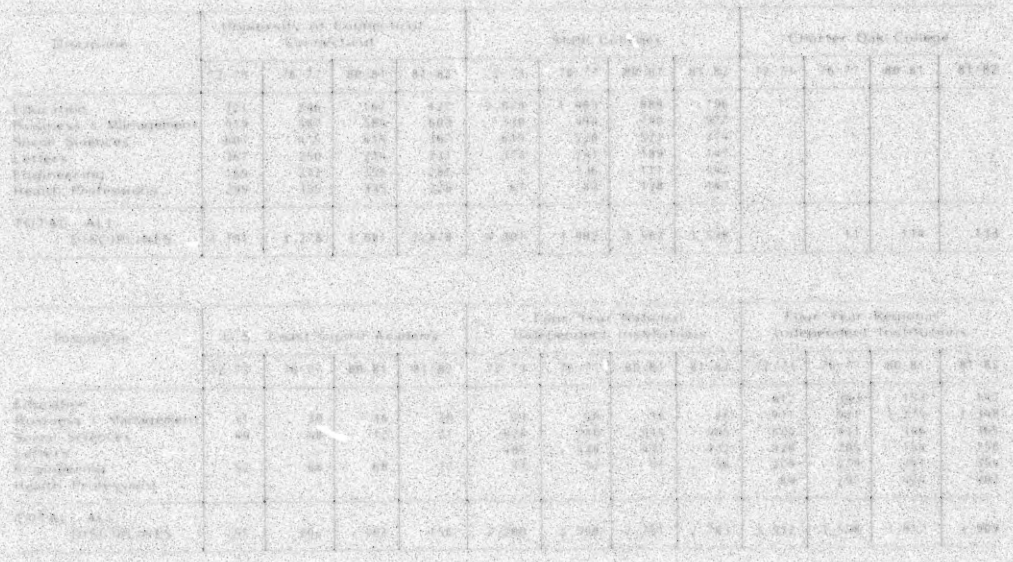


Student demand for programs in business and management continues to grow with 2,984 awards in 1981-82, an increase of 313 from the previous year. The number of degrees in engineering increased by 79, the second largest area of growth at the bachelor's level in 1981-82 (excluding interdisciplinary studies, where 102 more awards were made in 1981-82).

Table 4 compares the number of bachelor's degrees conferred in several disciplines by type of institution for selected years. At each type of institution, the shift from education to business and management is apparent (excluding the four-year national independent institutions which have no education programs at the bachelor's level).

TABLE 4

BACHELOR'S DEGREES AWARDED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY TYPE OF INSTITUTION AND DISCIPLINE FOR SELECTED YEARS



Four-year regional independent institutions awarded 45.2 percent of all bachelor's degrees in business and management in 1981-82 followed by the state colleges, which increased their share to 32.7 percent from 27.7 percent one year earlier. Significant growth in this discipline at the University of Connecticut is limited by the current imposition of a ceiling on the number of students who can enroll in programs in business and management.

The provision of education programs now rests almost entirely within the public sector, with 86.3 percent of all bachelor's degrees awarded in education in 1981-82. The state colleges alone conferred 74.4 percent of all such awards. In 1981-82, education degrees represented 22.5 percent of all bachelor's degrees conferred by the state colleges, compared to 48.3 percent in 1972-73. The state colleges awarded more bachelor's degrees in business and management than education for the first time in 1981-82.

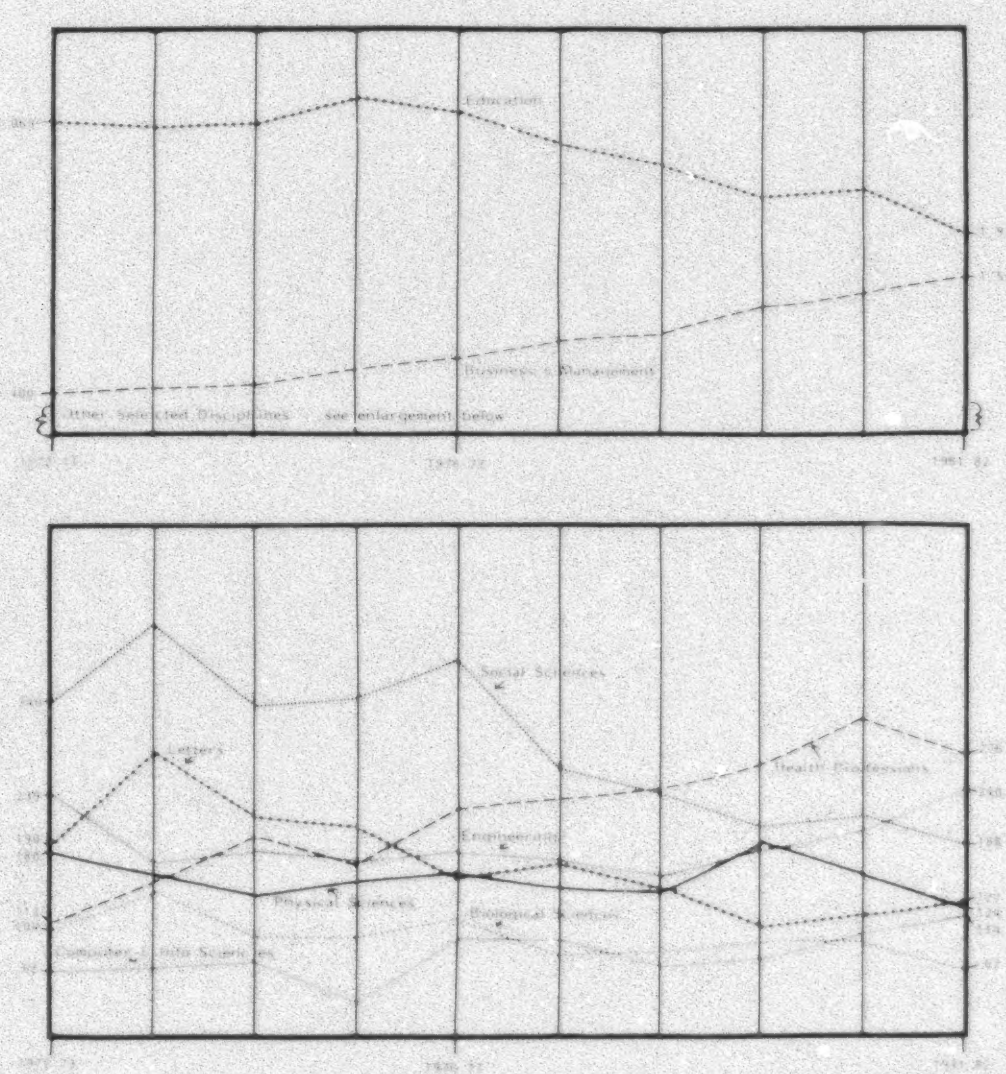
Master's Degrees (Including Sixth Year Certificates and all other Certificates of Advanced Study)

At the master's level of study, shifts also have occurred among disciplines (Figure 6).

FIGURE 6

MASTER'S DEGREES AWARDED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION IN SELECTED DISCIPLINES

1972-73 TO 1981-82



Until 1975-76, the number of awards in both education and business and management increased. Since 1975-76 when awards in education peaked at 3,337, however, the number of degrees conferred in this discipline has declined substantially in most years, to the current level of 1,973 in 1981-82, a decline of 40.9 percent. In contrast, awards in business and management have continued to increase to their 1981-82 level of 1,522. Education and business and management together dominate graduate education with 57.8 percent of all awards at this level of study in 1981-82. Ten years earlier, awards in education alone comprised over half (51.6%) of all awards, a proportion that had shrunk to 32.6 percent by 1981-82.

Table 5 shows the effects of changing demand for program by type of institution. As at the bachelor's level, the most significant changes have occurred at the state colleges and the regional independent institutions. The latter institutions have shifted from a concentration in education early in the decade (56.1% of all awards in 1972-73) to a concentration in business and management (46.4% of all awards) in 1981-82. Regional independent institutions awarded 66.1 percent of master's level awards in business and management in 1981-82. At the state colleges, the shift to business programs has only recently begun to occur, with the result that the total number of awards at this level of study has declined, reflecting declines in education. In 1972-73, 82.6 percent of awards were in education, compared to 74.3 percent in the past year.

The University of Connecticut is less dependent on education and business and management although together these fields comprised 55.6 percent of all awards at this level of study in 1981-82. In contrast, education and business comprised only 18.8 percent of awards at the national independent institutions.

TABLE 5

MASTER'S* DEGREES AWARDED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY TYPE OF INSTITUTIONS AND DISCIPLINE FOR SELECTED YEARS

Discipline	University of Connecticut				State Colleges			
	72-73	76-77	80-81	81-82	72-73	76-77	80-81	81-82
Education	377	406	317	294	1,613	1,699	1,317	1,071
Business & Management	134	310	354	353	0	0	30	24
TOTAL, ALL DISCIPLINES	1,040	1,256	1,213	1,164	1,953	2,242	1,731	1,441

Discipline	Four-Year National Independent Institutions				Four-Year Regional Independent Institutions			
	72-73	76-77	80-81	81-82	72-73	76-77	80-81	81-82
Education	156	48	113	106	923	1,050	602	500
Business & Management	15	4	119	139	251	445	888	1,006
TOTAL, ALL DISCIPLINES	1,314	1,228	1,362	1,319	1,645	1,951	2,123	2,122

*Includes Sixth Year Certificates and Other Advanced Awards

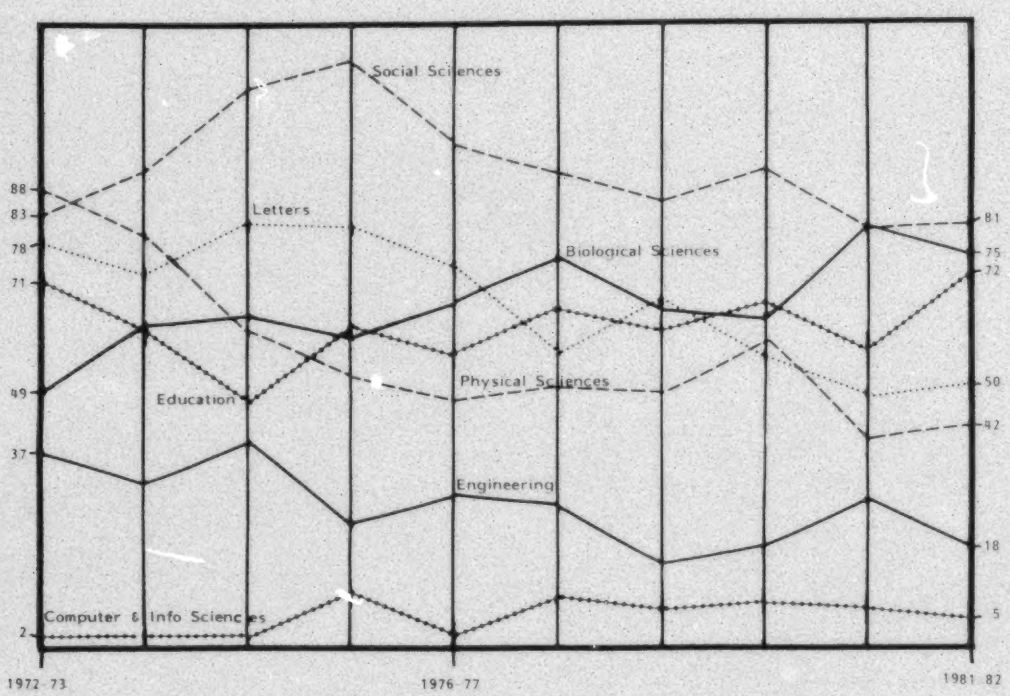
Doctoral Degrees

The number of doctoral degrees conferred has declined slightly over the ten-year period, from 562 awards in 1972-73 to 482 awards in 1981-82. Almost all degrees (95.4% in 1981-82) are conferred by Yale University or the University of Connecticut. Figure 7 shows the number of degrees conferred in selected disciplines. While awards in education and biological sciences have remained relatively stable, there have been declines in the number of doctoral degrees in engineering, physical sciences and letters. The number of awards in social sciences has declined from a peak of 113 in 1975-76. Doctoral degrees in computer and information sciences remain very few.

FIGURE 7

DOCTORAL DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION IN SELECTED DISCIPLINES

1972-73 TO 1981-82



III. AWARDS BY GENDER

Women received 52.6 percent of all awards in 1981-82, compared to 52.5 percent one year earlier. Women have systematically increased their representation at all levels during the last decade, but little change is now occurring. Women now receive over half of the awards at all levels below the doctorate, and one third of doctoral and first-professional degrees (Table 6).

TABLE 6

PROPORTION OF DEGREES CONFERRED TO WOMEN BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY LEVEL FOR SELECTED YEARS

	Certificates	Associates	Bachelor's	Master's	Doctoral	First-Professional	Total
1981-82	59.2%	60.6%	51.4%	51.5%	34.2%	34.3%	52.6%
1980-81	63.4%	60.9%	50.6%	52.4%	34.2%	33.7%	52.5%
1976-77	52.8%	50.5%	47.7%	50.5%	28.1%	28.0%	48.2%
1972-73	7.6%	41.6%	43.4%	47.7%	19.9%	12.5%	42.4%

Table 7 shows awards by discipline and gender for 1981-82. At the bachelor's level, the largest number of degrees conferred to women in 1981-82 was in business and management, increasing the gap over education for the second year. However, women continue to dominate the fields of education, health professions and home economics at levels of study below the doctorate. They are most under-represented in the engineering-related fields of study.

IV. AWARDS BY MINORITY STATUS

Data on awards by minority status are collected only biannually. They were not collected in 1981-82. A brief summary of data provided in BHE Research Report R-1-82 is included here for the convenience of the reader.

Minority students received 5.6 percent of all awards in 1980-81, compared to 5.2 percent in 1978-79 and 4.9 percent in 1975-76. Table 8 shows awards by discipline level and minority status for 1980-81.

V. SUPPLEMENTAL DATA

A supplement is available upon request to BHE which displays awards by institution, Higher Education General Information Survey (HEGIS) program and level of award.

TABLE 7

DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY DISCIPLINE, LEVEL AND GENDER 1981-82

Discipline	CERTIFICATES			ASSOCIATES		
	Men	Women	Total	Men	Women	Total
Arts and Science or General Programs	3	13	16	615	975	1,590
Business and Commerce Technologies	16	75	91	519	1,090	1,609
Data Processing Technologies	6	9	15	200	175	375
Health Services and Paramedical Technologies	1	24	25	52	631	683
Mechanical and Engineering Technologies	68	21	89	600	56	656
Natural Science Technologies	21	17	38	20	15	35
Public Service Related Technologies	2	11	13	151	369	520
TOTAL	117	170	287	2,157	3,311	5,468

Discipline	BACHELOR'S			MASTER'S			DOCTORAL		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Agriculture and Natural Resources	74	65	139	61	31	92	3	4	7
Architecture and Environmental Design	27	15	42	34	12	46			
Area Studies	81	112	193	6	23	29	0	2	2
Biological Sciences	354	303	657	61	63	124	51	24	75
Business and Management	1,793	1,191	2,984	1,091	431	1,522	9	0	9
Communications	110	165	275	32	52	84			
Computer and Information Sciences	133	50	183	88	26	114	5	0	5
Education	217	853	1,070	522	1,451	1,973	40	32	72
Engineering	822	83	905	220	20	240	18	0	18
Fine and Applied Arts	205	400	605	115	108	223	14	15	29
Foreign Languages	44	144	188	15	30	45	12	17	29
Health Professions	119	658	777	57	219	276	6	6	12
Home Economics	6	172	178	3	10	13	0	1	1
Law	0	7	7	16	15	31	1	0	1
Letters	393	575	968	53	74	127	30	20	50
Library Science	0	17	17	13	60	73			
Mathematics	125	78	203	22	18	40	14	0	14
Physical Sciences	214	90	304	49	13	62	34	8	42
Psychology	231	523	754	66	114	180	14	10	24
Public Affairs and Services	157	219	376	90	171	261			
Social Sciences	1,176	896	2,072	124	64	188	57	24	81
Theology				44	36	80	9	0	9
Interdisciplinary Studies	233	267	500	9	7	16	0	2	2
Master of Philosophy				139	68	207			
TOTAL	6,514	6,883	13,397	2,930	3,116	6,046	317	165	482

Discipline	FIRST-PROFESSIONAL		
	Men	Women	Total
Health Professions	167	72	239
Law	288	168	456
Theology	70	34	104
TOTAL	525	274	799

TABLE 8

DEGREES CONFERRED BY CONNECTICUT INSTITUTIONS OF HIGHER EDUCATION BY DISCIPLINE, LEVEL AND MINORITY STATUS 1980-81

Discipline	CERTIFICATES			ASSOCIATES		
	Minority	Non-Minority	Total	Minority	Non-Minority	Total
Arts and Science or General Programs	1	2	3	136	1,549	1,685
Business and Commerce Technologies	11	87	98	119	1,495	1,614
Data Processing Technologies	2	22	24	19	313	332
Health Services and Paramedical Technologies	2	56	58	18	636	654
Mechanical and Engineering Technologies	3	69	72	32	571	603
Natural Science Technologies	1	40	41	2	19	21
Mechanical and Engineering Technologies	9	34	43	61	433	494
TOTAL	29	310	339	387	5,016	5,403

Discipline	BACHELOR'S			MASTER'S			DOCTORAL		
	Minority	Non-Minority	Total	Minority	Non-Minority	Total	Minority	Non-Minority	Total
Agriculture and Natural Resources	4	180	184	1	62	63	1	4	5
Architecture and Environmental Design	5	38	43	2	49	51	-	-	-
Area Studies	14	143	157	1	28	29	1	8	9
Biological Sciences	62	738	800	9	149	158	4	77	81
Business and Management	132	2,559	2,671	62	1,329	1,391	0	2	2
Communications	14	238	252	2	64	66	-	-	-
Computer and Information Sciences	5	139	144	1	94	95	0	7	7
Education	41	1,168	1,209	119	2,282	2,401	11	46	57
Engineering	25	801	826	6	194	200	3	25	28
Fine and Applied Arts	17	559	576	9	263	272	0	23	23
Foreign Languages	19	208	227	2	43	45	2	27	29
Health Professions	24	863	887	28	283	311	0	15	15
Home Economics	8	206	214	0	13	13	0	1	1
Law	1	16	17	2	24	26	0	4	4
Letters	52	936	988	3	114	117	0	48	48
Library Sciences	0	12	12	4	87	91	-	-	0
Mathematics	11	185	196	1	29	30	0	13	13
Physical Sciences	17	333	350	3	90	93	0	39	39
Psychology	40	681	721	4	174	178	1	14	15
Public Affairs and Services	34	374	408	24	252	276	-	-	-
Social Sciences	153	2,056	2,209	15	200	215	4	76	80
Theology	-	-	-	4	64	68	0	7	7
Interdisciplinary Studies	20	378	398	1	20	21	-	-	-
Master of Philosophy	-	-	-	15	204	219	-	-	-
TOTAL	678	12,811	13,489	318	6,111	6,429	27	456	483

Discipline	FIRST-PROFESSIONAL		
	Minority	Non-Minority	Total
Health Professions	24	215	239
Law	28	412	440
Theology	6	111	117
TOTAL	58	738	796

This report was prepared by Jennifer B. Presley, Director of Research, Connecticut Board of Higher Education.